

GIS USERS GROUP MEETING September 4th, 2009

Minutes

Attendance

Kathryn Clifton, Community Planning Services (CPS), GIS Division Trey Cleaton, CPS, GIS Division Wendy Spry, Salisbury-Rowan Utilities (SRU), GIS Division Jeff Jones, SRU, SRU GIS Division Myron Michael, Public Services Eric Anthony, SRU, FOG Technician

Welcome and Announcements

GIS Coordinator Kathryn Clifton called the meeting to order and welcomed those in attendance.

Salisbury Enterprise License Agreement Free Training Don't Forget!

Kathryn reminded the group of the availability of training opportunities. Money is still available for online employee training through Virtual Campus on ESRI's website. The available discount for Instructor-led training is 5%. She encouraged participants to contact the GIS Division to request training course codes.

Project and Data Updates

Trey Cleaton discussed the progress made with CommunityViz. He stated that all parcels in planning districts have been coded. The Faith Road Small Area Plan is being set up as a pilot project to measure the impacts of land uses on municipal services.

Kathryn is continuing to clean up address information to support the RouteSmart implementation. The software works with ArcGIS Desktop to efficiently route and sequence service locations (addresses). The Sanitation Division within Public Services will be using the software to analyze and optimize sanitation routes. The software has the potential to calculate Transit and water meter reading routes in future applications. Kathryn and Trey will be attending four days of training September 8th through the 11th.

Kathryn is part of the Census 2010 Complete Count Committee comprised of civic and community representatives. The Committee has embarked on a marketing and communication campaign to encourage understanding and participation in the coming 2010 Census. The Census 2010 Kick off meeting was held on August 28th in City Council Chambers with approximately 15 people in attendance. Kathryn and GIS Intern Jennifer Goble have been working to produce marketing media for distribution including booklets, flyers, coloring contest and posters.

The new web mapping application known as GeoCortex is now online for general testing. This mapping application will replace the Orion product that has been in place previously. The new software features an updated interface and search functions.



Kathryn is working with Code Services Division and Bradshaw Consulting Services (BCS) to create a Code Enforcement Mobile GIS Application. The application will be placed on laptop computers and allow staff to enter code violation events and geocode the locations. These locations can be mapped and analyzed to find patterns, if any, in code violation events. This application may be extended to serve SRU's FOG Program in the future.

Wendy Spry, Jeff Jones and Trey Cleaton are continuing to review SRU GIS data and application needs to further refine existing and future data. Wendy and Trey are preparing to migrate some water data into ESRI's Geometric Network Model for enhanced analysis functions. The modified utilities data will also serve as input into SRU Engineering's Hydraulic Modeling software known as MikeNet.

Training Opportunities

- ArcGIS Desktop II: Tools and Functionality Oct 28-30, 2009 (City of Salisbury Training Center)
- ArcGIS Desktop III: Workflows and Analysis Nov 12-13, 2009 (City of Salisbury Training Center)

The next GIS Users Group will be October 16, 2009 at 9 a.m. in the Council Chamber at 217 S. Main Street.